

Code  
Description

**O5CC1AJK7TAJA145-1A**

VR VPOO/3 - DN25 - PN16 - CV 12 - GS400-12/15 - FL PN16 - RF - (T PTFE/CG) - OTT V-PORT - F400-STD+OR - SERV. S82/R - AZ DE - 4/8 BAR - T -5/+180°C

ARTICLE TYPE  
 BODY SHAPE  
 SIZE  
 RATING  
 CV DN 25  
 BODY / CONNECTIONS MATERIAL  
 END CONNECTIONS  
 CONNECTION CHARACTERISTIC  
 SEAT-PLUG SEAL  
 PLUG TYPE  
 PLUG - SEAT MATERIAL  
 BODY GASKETS - STEM SEALING  
 BONNET - GUIDE BUSHING  
 YOKE TYPE  
 SERVOCONTROL TYPE  
 ACTION  
 SPRINGS TYPE VPOO - VPFA  
 SERVOCONTROL VPOO/VPFA GASKETS AND SEAL  
 MEDIUM MINIMUM - MAXIMUM TEMPERATURE

O	SERIE VPOO
5	3 WAY DIVERTING
C	DN 25 (1")
C	PN 16
1	CV 12
A	NODULAR CAST IRON GS400-12/15 (GGG40)
J	FLANGES UNI PN 16
K	FLANGES TYPE B (seal face - RF)
7	CLASS VI (soft) PTFE/CG
T	V-PORT LINEAR
A	AISI 316L
J	FASIT 400 - PTFE+OR+GRAPHITE
A	STANDARD - AISI 420
1	TYPE 800 NODULAR CAST IRON
4	S.82/R
5	DOUBLE EFFECT
-	NOT PRESENT
1	STD (NBR)
A	-5/+180°C

cod. AEV-S9V5-CM1- SOLENOID VALVES SERIE 354 (354-011-02 - G77) 1/4"G - 5/2 WAY, SUPPLY 24 VDC, BISTABLE DOUBLE SOLENOID, (PLACED ON THE VALVES)

cod. AVSRV1---CM1- AUTOMATIC VALVES SERIE VSC (544-1/4-09) 1/4"G, PLACED ON VALVES, (PLACED ON THE VALVES)

**$\Delta P_{max}$  16 bar**

Pos. 2

Code  
 Description

**O5EC1AJK7UAJA145-1A**

ARTICLE TYPE  
 BODY SHAPE  
 SIZE  
 RATING  
 CV DN 40  
 BODY / CONNECTIONS MATERIAL  
  
 END CONNECTIONS  
 CONNECTION CHARACTERISTIC  
 SEAT-PLUG SEAL  
 PLUG TYPE  
  
 PLUG - SEAT MATERIAL  
 BODY GASKETS - STEM SEALING  
 BONNET - GUIDE BUSHING  
 YOKE TYPE  
 SERVOCONTROL TYPE  
 ACTION  
 SPRINGS TYPE VPOO - VPFA  
 SERVOCONTROL VPOO/VPFA GASKETS  
 AND SEAL  
 MEDIUM MINIMUM - MAXIMUM  
 TEMPERATURE

~~VR VPOO/3S - DN40 - PN16 - CV 28 - GS400-  
 12/15 - FL PN16 - RF - (T PTFE/CG) - OTT V-  
 PORT SP - F400-STD+OR - SERV. S82/R - AZ  
 DE - 4/8 BAR - T -5/+180°C~~

~~Ø~~ SERIE VPOO  
 5 3 WAY DIVERTING  
 E DN 40 (1"1/2)  
 C PN 16  
 1 CV 28  
 A NODULAR CAST IRON GS400-12/15  
 (GGG40)  
 J FLANGES UNI PN 16  
 K FLANGES TYPE B (seal face - RF)  
 7 CLASS VI (soft) PTFE/CG  
 U V-PORT LINEAR SP (3 WAY -  
 DIVERTING CORRECT)  
 A AISI 316L  
 J FASIT 400 - PTFE+OR+GRAPHITE  
 A STANDARD - AISI 420  
 1 TYPE 800 NODULAR CAST IRON  
 4 S.82/R  
 5 DOUBLE EFFECT  
 - NOT PRESENT  
 1 STD (NBR)  
 A -5/+180°C

cod. AEV-S9V5-CM1- SOLENOID VALVES SERIE 354 (354-011-02 - G77) 1/4"G - 5/2  
 WAY, SUPPLY 24 VDC, BISTABLE DOUBLE SOLENOID,  
 (PLACED ON THE VALVES)  
 cod. AVSRV1---CM1- AUTOMATIC VALVES SERIE VSC (544-1/4-09) 1/4"G, PLACED  
 ON VALVES, (PLACED ON THE VALVES)

**$\Delta P_{max}$  16 bar**

**Pos. 1**

Code  
Description

<b>O5CC1AJK7TAJA145-1A</b>
VR VPOO/3 - DN25 - PN16 - CV 12 - GS400-12/15 - FL PN16 - RF - (T PTFE/CG) - OTT V-PORT - F400-STD+OR - SERV. S82/R - AZ DE - 4/8 BAR - T -5/+180°C

ARTICLE TYPE  
BODY SHAPE  
SIZE  
RATING  
CV DN 25  
BODY / CONNECTIONS MATERIAL

O SERIE VPOO  
5 3 WAY DIVERTING  
C DN 25 (1")  
C PN 16  
1 CV 12  
A NODULAR CAST IRON GS400-12/15 (GGG40)

END CONNECTIONS  
CONNECTION CHARACTERISTIC  
SEAT-PLUG SEAL  
PLUG TYPE  
PLUG - SEAT MATERIAL  
BODY GASKETS - STEM SEALING  
BONNET - GUIDE BUSHING  
YOKE TYPE  
SERVOCONTROL TYPE  
ACTION  
SPRINGS TYPE VPOO - VPFA  
SERVOCONTROL VPOO/VPFA GASKETS AND SEAL  
MEDIUM MINIMUM - MAXIMUM TEMPERATURE

J FLANGES UNI PN 16  
K FLANGES TYPE B (seal face - RF)  
7 CLASS VI (soft) PTFE/CG  
T V-PORT LINEAR  
A AISI 316L  
J FASIT 400 - PTFE+OR+GRAPHITE  
A STANDARD - AISI 420  
1 TYPE 800 NODULAR CAST IRON  
4 S.82/R  
5 DOUBLE EFFECT  
- NOT PRESENT  
1 STD (NBR)  
A -5/+180°C

cod. AEV-S9V5-CM1- SOLENOID VALVES SERIE 354 (354-011-02 - G77) 1/4"G - 5/2 WAY, SUPPLY 24 VDC, BISTABLE DOUBLE SOLENOID, (PLACED ON THE VALVES)  
 cod. AVSRV1---CM1- AUTOMATIC VALVES SERIE VSC (544-1/4-09) 1/4"G, PLACED ON VALVES, (PLACED ON THE VALVES)

**$\Delta P_{\max}$  16 bar**




Code  
 Description

**F1IC1AJK3ADPA2G3A8D**

~~VR S2000 - DN100 - PN16 - CV 160 - GS400 -~~  
~~12/15 - FL PN16 - RF - (MET CL IV) - OTTEQP~~  
~~- TRIM 316L+ST - K4500-STD - SERV. S430 -~~  
~~AZ AC - CM 3/15 PSI - C.35MM - T -5/+205°C~~

ARTICLE TYPE  
 BODY SHAPE  
 SIZE  
 RATING  
 CV DN 100  
 BODY / CONNECTIONS MATERIAL  
  
 END CONNECTIONS  
 CONNECTION CHARACTERISTIC  
 SEAT-PLUG SEAL  
 PLUG TYPE  
 PLUG - SEAT MATERIAL  
 BODY GASKETS - STEM SEALING  
  
 BONNET - GUIDE BUSHING  
 YOKE TYPE  
 SERVOCONTROL TYPE  
 ACTION  
  
 SPRINGS TYPE  
 STROKE  
 MEDIUM MINIMUM - MAXIMUM  
 TEMPERATURE

E	SERIE 2000
1	2 WAY GLOBE
I	DN 100 (4")
C	PN 16
1	CV 160
A	NODULAR CAST IRON GS400-12/15 (GGG40)
J	FLANGES UNI PN 16
K	FLANGES TYPE B (seal face - RF)
3	CLASS IV (metallic)
A	PARABOLIC EQ%
D	AISI 316L + STELLITE
P	KLINGER SIL C4500 - PTFE+GRAPHITE
A	STANDARD - AISI 420
2	TYPE 2000 NODULAR CAST IRON
G	S.430
3	N.O. DIRECT (normally open straight way)
A	0.2 - 1 bar (3-15 psi)
8	35 mm
D	-5/+205°C

cod. APOSIFA4-SM1- + AFR-F1BG-OM4- ELECTRO-PNEUMATIC POSITIONER SMC MOD. IP8000 COMPLETE GAUGE, INPUT 4-20 MA, PROTECTION IP65. FILTER OMC MOD. FR10.1 RANGE 0-6 BAR (ON POSITIONER) (INSTRUMENT PLACED PIPING IN PLASTIC AND FITTING IN BRASS)

cod. AEV-U2V54FG1O SOLENOID VALVES SERIE C02 (EV00AC02G02 - BB00C3024VCC) 1/4"G - 3/2 WAY NC, SUPPLY 24 VDC, (PLACED ON THE VALVES)

$\Delta P_{max}$  12 bar

**NORMALLY OPEN (supply actuator 2,5 bar max 3 bar)**

Code  
 Description

**F1ME2BLK3ADPC4H3A9D**

VR S2000 - DN150 - PN40 - CV 210 -  
~~A216WCB - FL PN40 - RF - (MET CL IV) -~~  
~~OTT EQP - TRIM 316L+ST - K4500-STD -~~  
 BG.2205 - CAST.COL. - SERV. S430 DOPPIO -  
 AZ AC - CM 3/15 PSI - C.50MM - T -5/+205°C

ARTICLE TYPE  
 BODY SHAPE  
 SIZE  
 RATING  
 CV DN 150  
 BODY / CONNECTIONS MATERIAL  
 END CONNECTIONS  
 CONNECTION CHARACTERISTIC  
 SEAT-PLUG SEAL  
 PLUG TYPE  
 PLUG - SEAT MATERIAL  
 BODY GASKETS - STEM SEALING  
  
 BONNET - GUIDE BUSHING  
 YOKE TYPE  
  
 SERVOCONTROL TYPE  
 ACTION  
  
 SPRINGS TYPE  
 STROKE  
 MEDIUM MINIMUM - MAXIMUM  
 TEMPERATURE

F	SERIE 2000
1	2 WAY GLOBE
M	DN 150 (6")
E	PN 40
2	CV 210
B	CARBON STEEL A216WCB
L	FLANGES UNI PN 40
K	FLANGES TYPE B (seal face - RF)
3	CLASS IV (metallic)
A	PARABOLIC EQ%
D	AISI 316L + STELLITE
P	KLINGER SIL C4500 - PTFE+GRAPHITE
C	STANDARD - DUPLEX 1.4462
4	TYPE 2000 ON COLUMNS IN STEEL ZINCATE
H	S.430 DOUBLE
3	N.O. DIRECT (normally open straight way)
A	0.2 - 1 bar (3-15 psi)
9	50 mm
D	-5/+205°C

cod. APOSIFA4-SM1- + ELECTRO-PNEUMATIC POSITIONER SMC MOD. IP8000  
 AFR-F1BG-OM4- COMPLETE GAUGE, INPUT 4-20 MA, PROTECTION IP65.  
 FILTER OMC MOD. FR10.1 RANGE 0-6 BAR (ON POSITIONER)  
 (INSTRUMENT PLACED PIPING IN PLASTIC AND FITTING IN  
 BRASS)  
 cod. AEV-U2V54FG1O SOLENOID VALVES SERIE C02 (EV00AC02G02 -  
 BB00C3024VCC) 1/4"G - 3/2 WAY NC, SUPPLY 24 VDC,  
 (PLACED ON THE VALVES)

$\Delta P_{max}$  15 bar

**NORMALLY OPEN (supply actuator 2,5 bar max 3 bar)**